

UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

37414

7590

10/08/2004

CNH AMERICA LLC INTELLECTUAL PROPERTY LAW DEPARTMENT PO BOX 1895, MS 641 NEW HOLLAND, PA 17557 EXAMINER

MICHALSKY, GERALD A

ARTUNIT

PAPER NUMBER

3753

DATE MAILED: 10/08/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/718,941	11/21/2003	George T. Fiala	13342A-1	2919

TITLE OF INVENTION: LOW LEAK BOOM CONTROL CHECK VALVE INCLUDING AN INSERT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and notification specifying a new co	of maintenance fees prrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		Fee(s) Transmittal T	f mailing can only be used for his certificate cannot be used for his certificate	for any other accompanying
37414 75	590 10/08/2004			have its own certifica	nal paper, such as an assignmente of mailing or transmission.	int or formal drawing, must
CNH AMERICA	LLC			Ce	ertificate of Mailing or Trans	mission
PO BOX 1895, MS	4	EPARTMENT		I hereby certify that the States Postal Service addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for first all Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below
NEW HOLLAND,	PA 17337				(/	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,941	11/21/2003		George T. Fiala		13342A-1	2919
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nonprovisional	NO	\$1370	,	\$300	\$1670	01/10/2005
EXAM	IINER	ART UNI	IT CL	ASS-SUBCLASS		
MICHALSKY	, GERALD A	3753		137-596200		
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	ee Address" (37		he patent front page, l		
· '	dence address (or Change of 22) attached.	Correspondence	or agents OR, alter	p to 3 registered pate natively,	ent attorneys -	
	22) attacned. tion (or "Fee Address" Indica		(2) the name of a s	ingle firm (having as or agent) and the nar	a memoria	
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent listed, no name wil	attorneys or agents. I	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	data will appear on the a substitute for filing	ne patent. If an assig g an assignment.	mee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fee(s):			
Issue Fee				ount of the fee(s) is e		
	mall entity discount permitte			t card. Form PTO-203		
Advance Order - # of	Copies		The Director is he Deposit Account Nur	ereby authorized by nber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status)				
	MALL ENTITY status. See				ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above.
Authorized Signature				Date		
Typed or printed name				Registratio	n No	
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduc	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT: for reducing this burden, shinia 22313-1450. DO NOT 1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR 1 O. Time will vary could be sent to the SEND FEES OR C are required to response.	n is required to obtain 14. This collection i depending upon the i Chief Information O OMPLETED FORM pond to a collection o	or retain a benefit by s estimated to take 12 ndividual case. Any officer, U.S. Patent and S TO THIS ADDRES f information unless in	the public which is to file (and minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep- SS. SEND TO: Commissioner t displays a valid OMB control	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



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CNH AMERICA	A LLC	MICHALSKY, GERALD A				
INTELLECTUAL	PROPERTY LAW DI	EPARTMENT				
PO BOX 1895, M			ART UNIT	PAPER NUMBER		
NEW HOLLAND	, PA 17557		3753			

DATE MAILED: 10/08/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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CNH AMERI				MICHALSKY	, GERALD A	
INTELLECTU PO BOX 1895		ERTY LAW DEPA	ART UNIT	PAPER NUMBER		
NEW HOLLA	•	7557		3753		

DATE MAILED: 10/08/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a)).................\$685.00

By other than a small entity..... \$1,370.00

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.